

#3



DOCKET NO.: XI001US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Lale Elmas White et al.

Serial No.: 10/001,607

Group Art Unit: 2171

Filed: October 30, 2001

Examiner: Not Yet Assigned

For: ACCOUNTS RECEIVABLE ERROR PROCESSING SYSTEM
AND METHOD

I, Merle W. Richman, III, Registration No. 38,282 certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231.

February 20, 2002

Merle W. Richman, III, Reg. No. 38,282

Attn: Official Draftsperson

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

TRANSMITTAL OF FORMAL DRAWINGS

In response to Notice to File Corrected Application Papers dated January 18, 2002, Applicant submits substitute drawings in compliance with 37 CFR 1.84. Transmitted herewith are nine (9) figures on thirteen (13) sheets for the above-identified application, each including a label on the reverse side having the inventor name, attorney docket number, and number of drawing sheets.

Date: February 20, 2002

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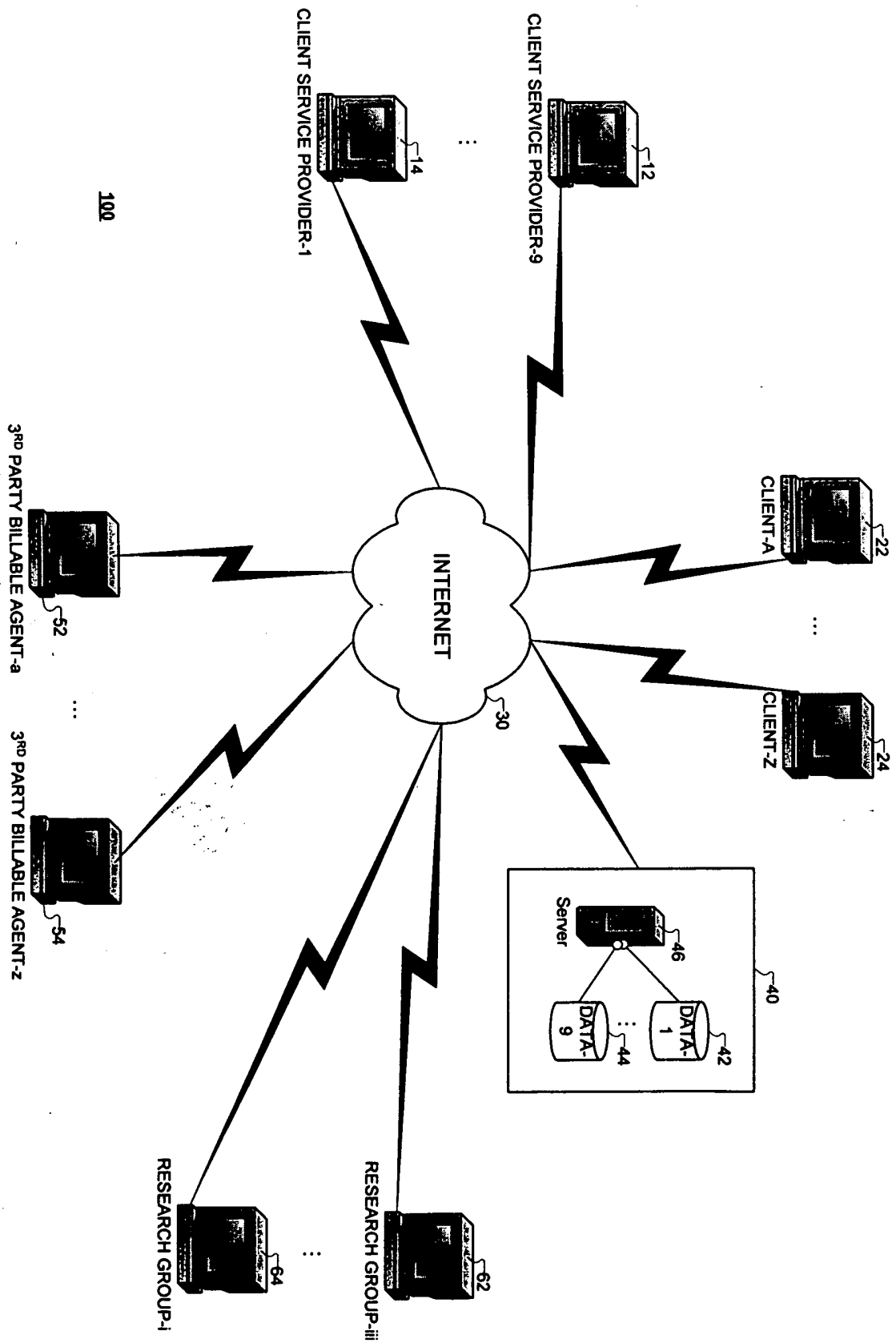


FIG. 1

FIG. 1 is a block diagram of a system 100 for processing a request for a laboratory test. The system 100 includes a user interface 102, a processor 104, a memory 106, and a database 108. The user interface 102 is connected to the processor 104, which is connected to the memory 106 and the database 108. The processor 104 is configured to receive a request from the user interface 102, access the database 108 to retrieve test information, and generate a response based on the retrieved information. The memory 106 stores the test information and the response. The database 108 stores the test information.

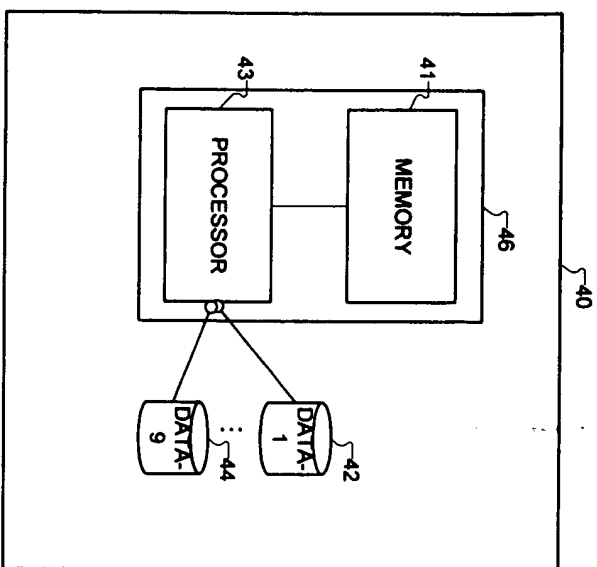
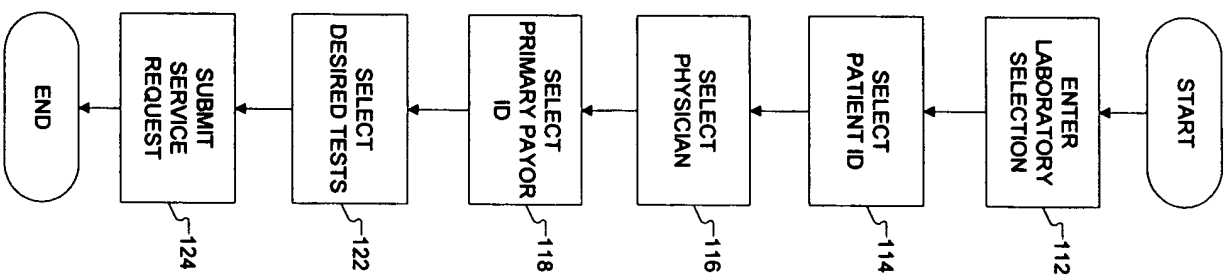


FIG. 2



110

FIG. 3

MedLine Lab

Name

100

10/27/2001 12:35 PM

SSN

136

Self

Test ID	Name	CPT Mod	IX Code	TSO	ABN Rec'd	ABN Reason	ABN Comments

IX Code

Diagnosis Description

Comments

Insurance Information

Payer ID	Sub ID	Group	Plan
Ins Address	Auth #	Insd Rel	Self
Last Name	First Name	Work Pl	
Insd Addr	Zip	City	State

FIG. 4

500210-1000's

[illegible]

FIG. 5A

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 841. 842. 843. 844. 845. 846. 847. 848. 849. 850. 851. 852. 853. 854. 855. 856. 857. 858. 859. 860. 861. 862. 863. 864. 865. 866. 867. 868. 869. 870. 871. 872. 873. 874. 875. 876. 877. 878. 879. 880. 881. 882. 883. 884. 885. 886. 887. 888. 889. 890. 891. 892. 893. 894. 895. 896. 897. 898. 899. 900. 901. 902. 903. 904. 905. 906. 907. 908. 909. 910. 911. 912. 913. 914. 915. 916. 917. 918. 919. 920. 921. 922. 923. 924. 925. 926. 927. 928. 929. 930. 931. 932. 933. 934. 935. 936. 937. 938. 939. 940. 941. 942. 943. 944. 945. 946. 947. 948. 949. 950. 951. 952. 953. 954. 955. 956. 957. 958. 959. 960. 961. 962. 963. 964. 965. 966. 967. 968. 969. 970. 971. 972. 973. 974. 975. 976. 977. 978. 979. 980. 981. 982. 983. 984. 985. 986. 987. 988. 989. 990. 991. 992. 993. 994. 995. 996. 997. 998. 999. 1000.

Accession - EP Summary

Search:

| | Errors | Dollars | Auto Match | | Manual Match | | Correspondence | | Outside Agency | | Hold | |
|----------|--------|---------|------------|----------|--------------|----------|----------------|----------|----------------|----------|--------|----------|
| | | | Pending | Unassign | Assign | Unassign | Assign | Unassign | Assign | Unassign | Assign | Unassign |
| INRELAT | | | | | | | | | | | | |
| INNSZP | | | | | | | | | | | | |
| INNSST | | | | | | | | | | | | |
| INRCST | | | | | | | | | | | | |
| INRCOINT | | | | | | | | | | | | |
| INWCZP | | | | | | | | | | | | |
| INWCST | | | | | | | | | | | | |
| INVSPEC | | | | | | | | | | | | |
| INVAEFSN | | | | | | | | | | | | |
| INLAEMSG | | | | | | | | | | | | |
| INPAYTYP | | | | | | | | | | | | |
| INM003 | | | | | | | | | | | | |
| INM004 | | | | | | | | | | | | |
| INGENER | | | | | | | | | | | | |
| INLPRN | | | | | | | | | | | | |
| INPHLEB | | | | | | | | | | | | |
| INMAN | | | | | | | | | | | | |
| INFAST | | | | | | | | | | | | |

FIG. 5B

Small print or header text at the top of the page, likely containing document identification or version information.

Accession - BP Summary

Navigation and status controls including icons for search, refresh, and other functions, along with a status indicator.

| Total | | Auto Match Copy | | Manual Match Compare | | Manual | | Correspondence | | Outside Agency | | Hold | |
|------------------|---------|-----------------|----------|----------------------|----------|--------|----------|----------------|----------|----------------|----------|--------|----------|
| Errors | Dollars | Pending | Unassign | Assign | Unassign | Assign | Unassign | Assign | Unassign | Assign | Unassign | Assign | Unassign |
| INVOCC | | | | | | | | | | | | | |
| INVDIAG | | | | | | | | | | | | | |
| INVDIAGTYR | | | | | | | | | | | | | |
| INVMOD2 | | | | | | | | | | | | | |
| INVPAYUSE | | | | | | | | | | | | | |
| INVCL | | | | | | | | | | | | | |
| INVFACHTLE | | | | | | | | | | | | | |
| INVLINKACC | | | | | | | | | | | | | |
| INVDIAL | | | | | | | | | | | | | |
| INVPAY | | | | | | | | | | | | | |
| INVPRO | | | | | | | | | | | | | |
| INVPROF | | | | | | | | | | | | | |
| INVMOD | | | | | | | | | | | | | |
| INPTLOC | | | | | | | | | | | | | |
| INVDOS | | | | | | | | | | | | | |
| UNKNOWN | | | | | | | | | | | | | |
| (Internal Total) | | | | | | | | | | | | | |
| Unpriceable | | | | | | | | | | | | | |

FIG. 5C

[illegible][illegible]

FIG. 5D

Accession - EP Summary

Base on: Error/Del: 0 Doc: 0 At: 0 Database: 0 Status: 0

| Total | | Auto Match Copy | | Manual Match Compare | | Manual | | Correspondence | | Outside Agency | | Hold | |
|-------------|----------|-----------------|----------|----------------------|----------|--------|----------|----------------|----------|----------------|----------|--------|----------|
| Errors | Dollars | Pending | Unassign | Assign | Unassign | Assign | Unassign | Assign | Unassign | Assign | Unassign | Assign | Unassign |
| CPXPI 1 | \$40.00 | | | | 1 | | | | | | | | |
| PGSP | | | | | | | | | | | | | |
| PDSP | | | | | | | | | | | | | |
| PONE | | | | | | | | | | | | | |
| INCPCLN | | | | | | | | | | | | | |
| INVCOMPRC | | | | | | | | | | | | | |
| INVPORPRC | | | | | | | | | | | | | |
| PVRLPNEXL | | | | | | | | | | | | | |
| PVROREXCL | | | | | | | | | | | | | |
| NOCLNCONVRT | | | | | | | | | | | | | |
| UNDEFCONPP | | | | | | | | | | | | | |
| INVDATA | | | | | | | | | | | | | |
| NOPS | | | | | | | | | | | | | |
| PRFNOCOMP | | | | | | | | | | | | | |
| NOOCST 3 | \$120.00 | | | | 3 | | | | | | | | |
| INVTIC | | | | | | | | | | | | | |
| INVPORF | | | | | | | | | | | | | |
| INVAOCN | | | | | | | | | | | | | |

FIG. 5E

Euro Data **SOS** **Chiffre d'affaires**

FIG. 5F

FIG. 5F

100% Satisfaction
 Guaranteed
 24/7 Support
 100% Satisfaction
 Guaranteed
 24/7 Support

| Category | Errors | Dollars | Auto Match | | Manual Match | | Manual | | Correspondence | | Outside Agency | | Hold | |
|-------------------------|--------|------------|------------|------|--------------|--------|----------|--------|----------------|--------|----------------|--------|----------|--------|
| | | | Pending | Copy | Unassign | Assign | Unassign | Assign | Unassign | Assign | Unassign | Assign | Unassign | Assign |
| Missing/Invalid Address | | | | | | | | | | | | | | |
| Miscellaneous | 400 | \$9,000.00 | | | 400 | | | | | | | | | |
| Diagnosis | | | | | | | | | | | | | | |
| (Unbill Total) | 400 | \$9,000.00 | | | 400 | | | | | | | | | |
| Medicare | 4 | \$9.00 | | | | | 2 | | | | | | | |
| Medicaid | | | | | | | | | | | | | | |
| Client | | | | | | | | | | | | | | |
| Patient | | | | | | | | | | | | | | |
| Capitated | | | | | | | | | | | | | | |
| Contracted | | | | | | | | | | | | | | |
| Non-contracted | | | | | | | | | | | | | | |
| (Denial Total) | 4 | \$9.00 | | | | | 2 | | | | | | | |
| Grand Totals | 418 | \$9,569.00 | | | 400 | | 16 | | | | | | | |
| Accessions | 117 | | | | 100 | | 15 | | | | | | | |

161

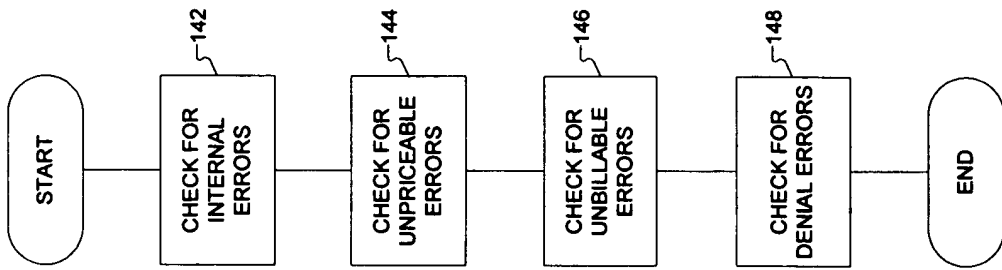


FIG. 6

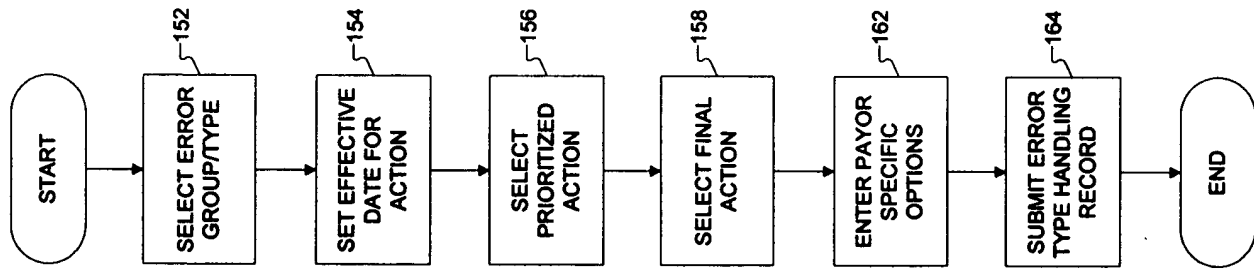


FIG. 8

PLO Maintenance - Reason Code

Enter Group: Unprocessable Reason Code: [] Next: []
Reason Code ID: [] Reason: Non-client pricing Unit's Entry Type: []
First: []
Data Description: Non-client pricing suspended
Page: Previous Re-Submit
Print Level: [] Print Electronic
Entry Date: 01/01/2001 78
Doc Entry Date: 01/01/2000
New Coverage Data Code: [] AENR Reason: []
AEN Signed
How Wide Off: [] Add Code: [] Next Page
Find Action: [] [] []
% Action: []
Localized Action: 178
Auto Match Match Compare Manual Correspondence Outside Agency
[] [] [X] [] [X]
Letter Test: 0
How Wide Off: [] ABC Code Collections Next Page Client Patient
Find Action: [] [] [] [] []
Agency-Specific Overrides
182

| Payor ID | Name | Convert Pt to Client Billed | Re-Submit via Paper | Force to Manual | Force to Manual by Proc Code | Authorized by | Delete |
|----------|------|-----------------------------|---------------------|-----------------|------------------------------|---------------|--------|
| [] | [] | [] | [] | [] | [] | [] | [] |

Add Payor [] []
FIG. 7

FIG. 7

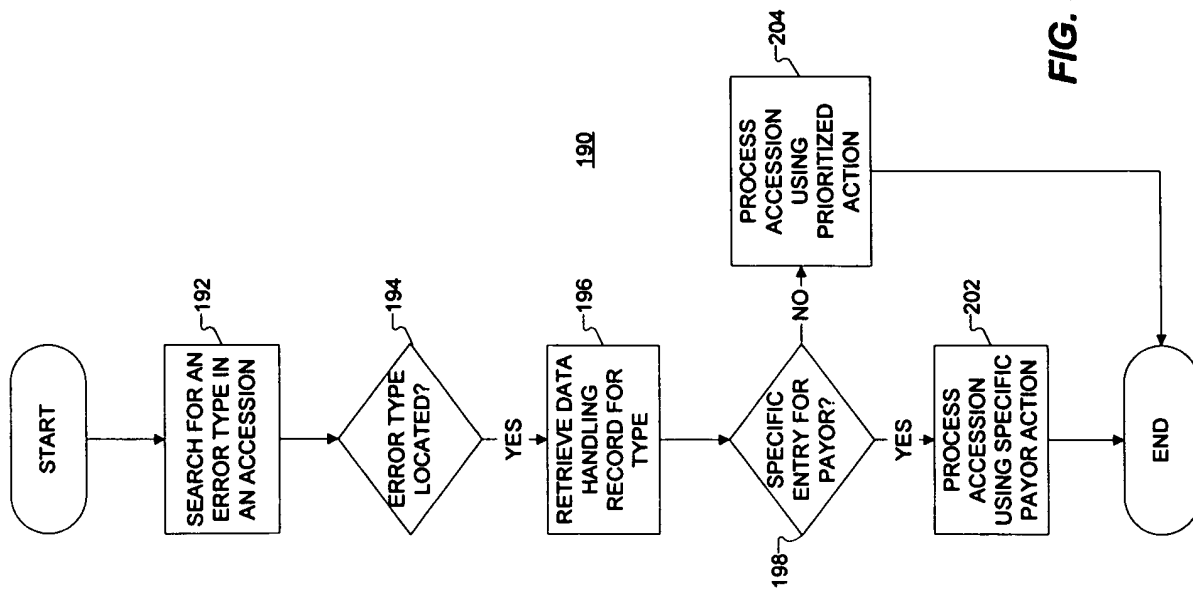


FIG. 9